

TEKROK S FIRE PROTECTIVE PLASTER

An economically proven cement pre-mix material for fireproofing structural columns and beams in commercial buildings or as a fire barrier system.

PROPERTIES:

- Durable
- Low Density
- Good substrate adhesion
- Excellent thermal properties
- Packaged: 15kg PVC bags
- Fire rating 120 minutes

APPLICATIONS:

- Fire protection layer of interior Structural Steel
- Insulation on sludge digesters
- Condensation control
- Fire protection on lift shafts
- Insulation of parking garages, hotel and kitchens
- Fire protection of AC Ducts

TECHNICAL SPECIFICATIONS:

Colour	Off white
Dry Density	380 kg/m ³
Wet Density	765 kg/m ³
Mix Ration	1 x 15 kg bag : 20 - 24 Litres water
Comprehensive Strength	0.380 MPA
Shelf Life	12 Months @ 23°C and 50% humidity
PH Value	12 – 12.5
Thermal Conductivity	0.19 W/m°C
Initial setting time	2 – 6 hours
Final setting time	28 days



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